

RAW SEQUENCE LISTING

PATENT APPLICATION US/09/380,484

1644

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Inp. REC. CENTER 16002000
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This Raw Listing contains the General Information
Section and up to first 5 pages.

ENTERED

1 <110> APPLICANT: Neville, David M.
2 Knechtle, Stuart
3 Thomas, Judith M.
4 Thompson, Jerry T.
5 Hu, Huaizhong
6 Ma, Shenglin
7 <120> TITLE OF INVENTION: IMMUNOTOXINS AND METHODS OF INDUCING
8 IMMUNE TOLERANCE
9 <130> FILE REFERENCE: 14028.0287
10 <140> CURRENT APPLICATION NUMBER: US/09/380,484
11 <141> CURRENT FILING DATE: 1999-12-06
12 <150> EARLIER APPLICATION NUMBER: PCT/US98/04303
13 <151> EARLIER FILING DATE: 1998-03-05
14 <150> EARLIER APPLICATION NUMBER: 60/039,987
15 <151> EARLIER FILING DATE: 1997-03-05
16 <160> NUMBER OF SEQ ID NOS: 15
17 <170> SOFTWARE: FastSEQ for Windows Version 4.0
18 <210> SEQ ID NO 1
19 <211> LENGTH: 3476
20 <212> TYPE: DNA
21 <213> ORGANISM: Artificial Sequence
22 <220> FEATURE:
23 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
24 synthetic construct
25 <400> SEQUENCE: 1
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28 aaggggggatg tgctgcaagg cgattaagtt gggtaacgcc agggttttcc cagtcacgac 180
29 gttgtaaaac gacggccagt ccgtaatacg actcacttaa ggccttgact agagggaaga 240
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38 acgctgacgg cacgaactcg ccgcgtatgt atcgcttcga gactgatgct ttaggacggt 780
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43 agatgaagct tcttgacgca accacgcgtg tgctgggtga gcttttagac catgacccgc 1080
44 acttttccca ccgcttttagc cgcaaccggt tctacacagg caaagcccct accgcttatc 1140

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47	aacttatcaa	cgcggtcaag	acccgccgtg	aagaagccca	agcattcaaa	gcactcgccc	1320
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82	gcatttatca	gggttattgt	ctcatgagcg	gatacatatt	tgaatgtatt	tagaaaaata	3420
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84 <210> SEQ ID NO 2

85 <211> LENGTH: 21

86 <212> TYPE: DNA

87 <213> ORGANISM: Artificial Sequence

88 <220> FEATURE:

89 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
90 synthetic construct

91 <400> SEQUENCE: 2

92 gacatccaga tgacccagac c

93 <210> SEQ ID NO 3

94 <211> LENGTH: 58

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95 <212> TYPE: DNA
96 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
99 synthetic construct
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102 <210> SEQ ID NO 4
103 <211> LENGTH: 56
104 <212> TYPE: DNA
105 <213> ORGANISM: Artificial Sequence
106 <220> FEATURE:
107 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
108 synthetic construct
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110 gcagcggagg cggtggctcg ggagggggag gctcggagggt gcagcttcag cagtct 56
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113 <212> TYPE: DNA
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115 <220> FEATURE:
116 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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122 <212> TYPE: DNA
123 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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129 <210> SEQ ID NO 7
130 <211> LENGTH: 32
131 <212> TYPE: DNA
132 <213> ORGANISM: Artificial Sequence
133 <220> FEATURE:
134 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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137 gcatctagat cagtagcagg tgccagctgt gt 32
138 <210> SEQ ID NO 8
139 <211> LENGTH: 59
140 <212> TYPE: DNA
141 <213> ORGANISM: Artificial Sequence
142 <220> FEATURE:
143 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
144 synthetic construct

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145 <400> SEQUENCE: 8
146 cggtcgacac catggagaca gacacactcc tgttatgggt actgctgctc tgggttcca 59
147 <210> SEQ ID NO 9
148 <211> LENGTH: 51
149 <212> TYPE: DNA
150 <213> ORGANISM: Artificial Sequence
151 <220> FEATURE:
152 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
153 synthetic construct
154 <400> SEQUENCE: 9
155 gtactgctgc tctgggttcc aggttcact ggggacatcc agatgaccca g 51
156 <210> SEQ ID NO 10
157 <211> LENGTH: 67
158 <212> TYPE: DNA
159 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
161 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
162 synthetic construct
163 <400> SEQUENCE: 10
164 atgaaatacc tattgcctac ggcagccgct ggattgttat tactgcgctg cccaaccagc 60
165 gatggcc 67
166 <210> SEQ ID NO 11
167 <211> LENGTH: 54
168 <212> TYPE: DNA
169 <213> ORGANISM: Artificial Sequence
170 <220> FEATURE:
171 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
172 synthetic construct
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175 <210> SEQ ID NO 12
176 <211> LENGTH: 59
177 <212> TYPE: DNA
178 <213> ORGANISM: Artificial Sequence
179 <220> FEATURE:
180 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
181 synthetic construct
182 <400> SEQUENCE: 12
183 ggattgttat tactgcgctgc ccaacaagcg atggccggcg ctgatgatgt tgttgattc 59
184 <210> SEQ ID NO 13
185 <211> LENGTH: 31
186 <212> TYPE: DNA
187 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
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190 synthetic construct
191 <400> SEQUENCE: 13
192 cgggtactata aaactctttc caatcatcgt c 31
193 <210> SEQ ID NO 14
194 <211> LENGTH: 31

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196 <213> ORGANISM: Artificial Sequence
197 <220> FEATURE:
198 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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200 <400> SEQUENCE: 14
201     gacgatgatt ggaaagagtt ttatagtacc g 31
202 <210> SEQ ID NO 15
203 <211> LENGTH: 40
204 <212> TYPE: DNA
205 <213> ORGANISM: Artificial Sequence
206 <220> FEATURE:
207 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
208     synthetic construct
209 <220> FEATURE:
210 <221> NAME/KEY: misc_feature
211 <222> LOCATION: (0)...(0)
212 <223> OTHER INFORMATION: N = c or a
213 <400> SEQUENCE: 15
W--> 214     agatctgtcg ntcatcagct tttgatttca aaaaatagcg 40
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Input Set: I380484.RAW

Line ? Error/Warning

Original Text

214 W "N" or "Xaa" used: Feature required-----
agatctgtcg ntcacagct ttgatttca aaaaatag